TO THE REAL PROPERTY OF THE PARTY OF THE PAR

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

05514

7590

08/08/2006

FITZPATRICK CELLA HARPER & SCINTO 30 ROCKEFELLER PLAZA NEW YORK, NY 10112 PHAM, THIERRY L

ART UNIT PAPER NUMBER

2625

DATE MAILED: 08/08/2006

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/482,872	01/14/2000	Hitoshi Yanagawa	862-3206	7614

TITLE OF INVENTION: PRINTING SYSTEM AND METHOD OF DEALING WITH PROBLEMS IN SAID SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0	\$1400	11/08/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 or Fax (571)-273-2885

				•				
INSTRUCTIONS: This appropriate. All further indicated unless correcte maintenance fee notifical	correspondence includir ed below or directed oth	for transmitting the ISS ng the Patent, advance nerwise in Block 1, by	SUE FEE and PUBLIC orders and notification (a) specifying a new of	corresp	aintenance tees woondence address;	and/or	(b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for
	ENCE ADDRESS (Note: Use BI	lock 1 for any change of address)	Fools	1 Transmittal Thi	c certif	icate cannot be used to	or domestic mailings of the for any other accompanying ont or formal drawing, must
05514	7590 08/08	/2006		nave				
FITZPATRICK 30 ROCKEFELI NEW YORK, N		ER & SCINTO		I here States addre transi	eby certify that the s Postal Service wassed to the Mail mitted to the USP	ifficate is Fee(s ith suf Stop FO (57	of Mailing or Transes Transmittal is being ficient postage for first ISSUE FEE address 273-2885, on the december of the dece	mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.
						-	-	(Depositor's name)
								(Signature)
								(Date)
			<u> </u>	oxdot				
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	NTOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
09/482,872	01/14/2000		Hitoshi Yanagaw	va			862-3206	7614
TITLE OF INVENTION	: PRINTING SYSTEM	AND METHOD OF DE	EALING WITH PROB	LEMS	IN SAID SYSTE	M		
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE	DUE	PREV. PAID ISSUI	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0		\$0		\$1400	11/08/2006
-			<u> </u>		•		•	
EXAM	IINER	ART UNIT	CLASS-SUBCLAS	S				
PHAM, TH	HIERRY L	2625	358-001150					
1. Change of corresponde CFR 1.363).	ence address or indicatio	n of "Fee Address" (37	2. For printing on	•			1	
Change of corresp Address form PTO/SI	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,							
_	B/122) attached. lication (or "Fee Address		(2) the name of a registered attorne	single	firm (having as a	memb	era ²	
PTO/SB/47; Rev 03-0 Number is required.	02 or more recent) attach	ned. Use of a Customer	2 registered paten listed, no name w	it attor	neys or agents. If	no nam	e is 3	
3. ASSIGNEE NAME A			-					
PLEASE NOTE: Uni	less an assignee is ident th in 37 CFR 3.11. Com	tified below, no assigne pletion of this form is N	e data will appear on OT a substitute for filir	the pa	tent. If an assign ssignment.	ee is ic	lentified below, the d	ocument has been filed for
(A) NAME OF ASSI	•		(B) RESIDENCE: (COUNT	RY)	
(-,			• ,	•				
Please check the appropr	riate assignee category or	r categories (will not be	printed on the patent) :		Individual Co	rporati	on or other private gro	oup entity Government
			4b. Payment of Fee(s):		as Gust manually or		viously paid issue for	shown above)
4a. The following fee(s) Issue Fee	are submitted:		46. Payment of rec(s):	•	se mrst reapply at	iy prev	lously paid issue lee	SHOWH ADOVE)
	No small entity discount	nermitted)	Payment by credit card. Form PTO-2038 is attached.					
Advance Order -	The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any							
			overpayment, to	Depos	sit Account Number	er	(enclose a	n extra copy of this form).
5. Change in Entity Sta	`	•	П	1		I EM	FITY status. See 37 C	ED 1 27(a)(2)
	as SMALL ENTITY state		• •	_	•			
interest as shown by the	records of the United Sta	ates Patent and Tradema	rk Office.	man u	e applicant, a regi	Siciou		he assignee or other party in
					.			
Authorized Signature			-					
	nc				_			
This collection of inform	nation is required by 37 (CFR 1.311. The informa	tion is required to obtain	iņ or re	etain a benefit by t	he pub	lic which is to file (and	d by the USPTO to process)
an application. Confiden submitting the complete	itiality is governed by 35 d application form to the	OU.S.C. 122 and 37 CF e USPTO. Time will va	K 1.14. This collection ry depending upon the	ıs esti indivi	mated to take 12 idual case. Any co	minutes	s to complete, includir	d by the USPTO to process ng gathering, preparing, and me you require to complete

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/482,872	01/14/2000	Hitoshi Yanagawa	862-3206	7614		
05514	7590 08/08/2006		EXAMINER PHAM, THIERRY L			
	K CELLA HARPER &	CINTO				
30 ROCKEFEL		ART UNIT	PAPER NUMBER			
NEW YORK, N	Y 10112		2625 DATE MAILED: 08/08/2000	6		

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.